





SUNOL GATEWAY

This corridor is a transportation pipeline for commuters traveling from Contra Costa County, the Tri-Valley and distant San Joaquin County to jobs in Silicon Valley. It follows the Interstate 680 freeway south from Interstate 580 in the Tri-Valley area over the Sunol Grade to San Jose. Major transportation facilities include the I-680 freeway, the I-580/I-680 interchange, and Route 84 between Sunol and I-580 in Livermore.

There is limited, though growing, transit service, primarily subscription buses from the Tri-Valley and San Joaquin County to Santa Clara County. Commuter rail service from Stockton over I-680 south to San Jose was initiated in 1998 by the Altamont Commuter Express (ACE), and now provides four commute-period trains.

The corridor is bracketed by the expanding Tri-Valley residential and business complex to the north and the booming job centers in Santa Clara County to the south. Recent explosive growth in commute traffic has elevated this corridor to the Bay Area's second most congested for the westbound morning commute.

Management Objectives

- Manage Sunol Grade by emphasizing travel time savings for carpool/transit commute trips
- Develop effective transit alternatives between Tri-Valley and Santa Clara County employment centers; ensure new transit services connect with Santa Clara County transit system
- Provide effective connections between Interstate 880 and Interstate 680 in Santa Clara County to balance traffic demand
- Develop coordinated strategy for improvements to Route 84 and Interstate 580/I-680 to serve growth in commuting between Tri-Valley and Santa Clara County
- Develop equitable ramp-metering plans in the Tri-Valley for local and through trips in the peak period on I-580 and I-680
- Maintain reliable off-peak freeway operations for freight mobility
- Preserve railroad rights of way for transit

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Committed Funding

Not mapped:

- I-680 Sunol Grade southbound and northbound HOV lanes, ramp metering and auxiliary lane from Route 84 to Route 237 (possible value pricing)
- I-680/Sunol Boulevard ramp improvements; includes signal improvements and widening under existing structure
- I-580/I-680 interchange: construct connector southbound I-680 to eastbound I-580, including new local ramps (under construction)
- I-680/Stoneridge Drive interchange improvements
- I-680/Bernal Avenue interchange improvements
- I-680/West Las Positas crossing improvements
- Regional Express Bus Program: I-680 to Pleasant Hill BART station
- Regional Express Bus Program: Tri-Valley to Cupertino
- Iron Horse bicycle, pedestrian and transit route
- I-680/I-880 cross connector (study only)
- ACE train station and track improvements in Alameda County, including parking improvements at downtown Livermore station and Vasco Road station.

Track 1

- ① Crow Canyon safety improvements
- ② ACE station/track improvements in Alameda County

Blueprint

- A** Widen Route 84 from 4 lanes to 6 lanes between Livermore and Sunol
- B** I-680 to I-880 cross connector (Mission Boulevard or other alignment, to be determined)
- C** Direct HOV-to-HOV connectors between Route 84 HOV lanes and I-680 HOV lanes

Not mapped:

- ACE service expansion
- Tri-Valley to Silicon Valley express bus services



- Track 1 Project
- Blueprint Project

- Interstate Highway
- U.S. Highway
- State Highway
- Freeway
- Other Highway
- Major Arterial
- Rail Line
- BART

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